



भारतीय मानक ब्यूरो

(उपभोक्ता मामले, खाद्य एवं सार्वजनिक वितरण मंत्रालय, भारत सरकार)

BUREAU OF INDIAN STANDARDS

(Ministry of Consumer Affairs, Food & Public Distribution, Govt. of India)

मानक भवन, 9 बहादुरशाह जफर मार्ग नई, दिल्ली-110002

Manak Bhavan, 9 Bahadur Shah Zafar Marg, New Delhi-110002

Phones: 23230131 / 23233375 / 23239402

Website: www.bis.org.in, www.bis.gov.in

Review Document

Basic Details

1.	Sectional Committee No. & Title:	TXD 14 - Textile Machinery and Accessories
2.	IS No :	IS 4462 : 1974
3.	Title :	Specification for contact wire healds for jute weaving (first revision)
4.	Date of Previous Review:	March, 2019

Review Analysis

5.1 Status of standard(s), if any from which assistance had been drawn in the formulation of this IS.

S.No.	Standard (No.)	Standard (Title)	Whether the standard has since been revised	Major changes	Action proposed
No entry made in this table					

5.2 Status of standard referred in the IS.

S.No.	Referred standards (No.)	Referred standards (Title)	Since revised IS no. of the corresponding IS	Changes in the referred Standards since last review of IS	Changes in the referred standard which are affecting the standard under review	Action proposed
1	IS 1570 : 1961	Schedules for wrought steels for general engineering purposes	IS 1570 (Part 2) : 1979 Schedules for wrought steels: Part 2 carbon steels (Unalloyed Steels)		The following major modifications have been made in this revision: a)Steel designation have been modified in accordance with IS : 1762 (Part 1)-1974. However, for the sake of easy identification old designation are also given within brackets. b)New grades 2C2, 50C8, 60C6 have been added. c)Manganese content of grades C05 (5C4), C55 (55C4), and C60 (60C4) have been modified. d)Mechanical properties for cold-drawn bars given in Table 3 have been modified on the basis of experience gained.	Latest version of the standard i.e. IS 1570 (Part 2) : 1979 shall be referred in the revision and accordingly other changes will be made wherever required.
2	IS 1521 : 1960	Method for tensile testing of steel wire	Withdrawn		NA	NA
3	IS 193 : 1966	Specification for soft solder (second revision)	IS 193 : 2000 Soft solder - Specification (Fifth Revision)		In this revision a new Grade Sn 15 is included for use in lamp manufacture where it is replacing more expensive grades containing higher tin content and clauses on supply of material, chemical composition, form and size and sampling have been modified.	Latest version of the standard i.e. IS 193 : 2000 shall be referred in the revision and accordingly other changes will be made wherever required.

5.3 Any other standards available related to the subject & scope of the standard being reviewed (International/regional/other national/association/consortia, etc or of new or revision of existing Indian Standard).

S.No.	Standard (No.)	Standard (Title)	Provisions that could be relevant while reviewing the IS	Action proposed
No entry made in this table				

5.4 Technical comments on the standard received, if any.

S.No.	Source	Clause of IS	Comment	Action proposed
No entry made in this table				

5.5 Information available on relevant technical developments				
S.No.	Source	Development	Relevant clause of the IS under review that is likely to be impacted (Clause & IS No.)	Action proposed
1	General	Packing clause to be modified as per current market practices.	6	Packing clause will be modified in the present revision.
2	General	Marking clause needs to be updated.	7	New clause for marking shall be incorporated.
3	General	Sampling clause shall be modified.		Sampling clause shall be incorporated.

5.6 Issues arising out of changes in any related IS or due to formulation of new Indian Standard.					
S.No.	Related IS (revised or new)	Related IS Title	Provision in the IS under review that would be impacted & the clause no. or addition of new clause/provision	Changes that may be necessary in the Standards under review	Action proposed
No entry made in this table					

5.7 Any consequential changes to be considered in other IS.			
S.No.	Related IS to get impacted	Related IS Title	Requirements to be impacted
No entry made in this table			

Other Details					
6.	Any other observation: <p>i. ICS no. shall be specified on the first cover page instead of UDC, along with other editorial changes as per current practices in standard formulation. ii. Clause no. 2 will be specified for REFERENCES and other clauses will be renumbered subsequently or annex A shall be consisting of updated references to Indian Standards.</p>				
7.	Upload Supporting Document(s) <table border="1" style="width: 100%; margin-top: 10px;"> <tr> <td style="width: 30%;">7.1 ARP Report</td> <td>71_11129_231025041641_ARP_Report.docx</td> </tr> <tr> <td>7.2 Draft Document</td> <td style="text-align: center;">No Document Uploaded</td> </tr> </table>	7.1 ARP Report	71_11129_231025041641_ARP_Report.docx	7.2 Draft Document	No Document Uploaded
7.1 ARP Report	71_11129_231025041641_ARP_Report.docx				
7.2 Draft Document	No Document Uploaded				
8.	<p>Recommendations - On the basis of the analysis of the info available as mentioned above consideration of sectional committee is solicited on the following aspects of the IS under review:</p> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p>Based on the above observations, the committee may reaffirm the standard for a further period of 5 years with revision.</p> </div>				